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## Patent Abstracts of Japan

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TITLE : COMPOSITION FOR FEED

ABSTRACT : PURPOSE: To provide a composition for feed capable of inhibiting the infectious diseases of aquatic animals, formulated with saponins and antibacterially active substances.

CONSTITUTION: This composition can be obtained by formulating an aquatic feed with (A)  $\geq 0.0001$ wt.% of saponins (e.g. quillaja saponin, beet saponin, soybean saponin, Yucca saponin) and (B) antibacterially active substances (e.g. plant essential oil, antibiotics; in the case of essential oil, at 0.01-5wt.%). The amounts of the components A and B to be formulated are based on the aquatic feed, respectively.

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